

# California OES Weather Threat Briefing

Saturday, January 12, 2019  
9:00 AM PST

**Day 1: Locally heavy rain and isolated thunderstorms with potential minor debris flow impacts over southern CA Saturday morning**

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National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# Key Points

01/12/19 - 01/18/19

## Saturday

- Rain and isolated thunderstorms across southern CA during the morning hours
  - Locally heavy rain with potential minor debris flow impacts along with rock slides over southern CA
  - Snow levels down to 5000 feet and may impact travel
- Dry conditions by Saturday afternoon and night

## Sunday

- Dry conditions across the state through much of the day. Next round of rain will start move in late Sunday night

## Monday-Thursday

- High confidence on a very wet pattern as several storm systems will move across the entire state
  - Possible impacts include debris flows across recent burn scars, significant travel impacts over the mountains due to snow, urban flooding, rock slides and localized power outages due to gusty winds
  - Confidence is high on the wet weather but low on exact location, timing and significance of any impacts

## Friday

- Drying conditions across the state with no significant impacts



# California Weather Impacts

01/12/19 - 01/18/19

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
<b>Non-Thunderstorm Damaging Winds</b>	Southern		All Regions	All Regions	All Regions	All Regions	
<b>Snow</b>	Southern		Inland	Inland	Inland	Inland	
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>							
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>	Southern		Southern	All Regions	All Regions	All Regions	
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts

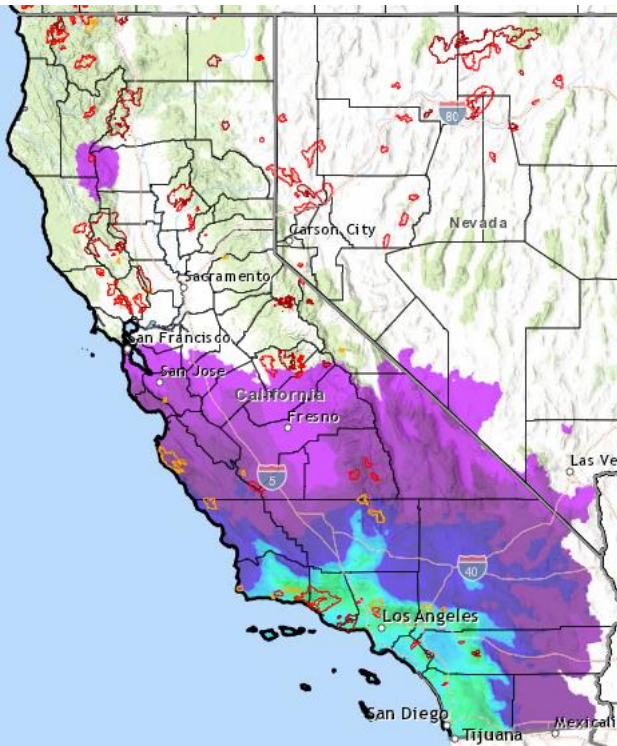


Moderate Impacts

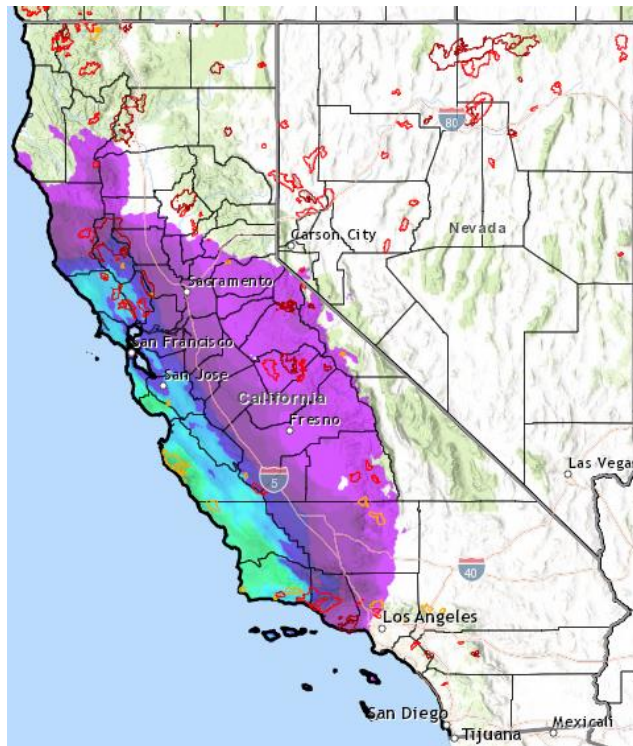


Severe Impacts

# Precipitation Forecast



Saturday



Sunday

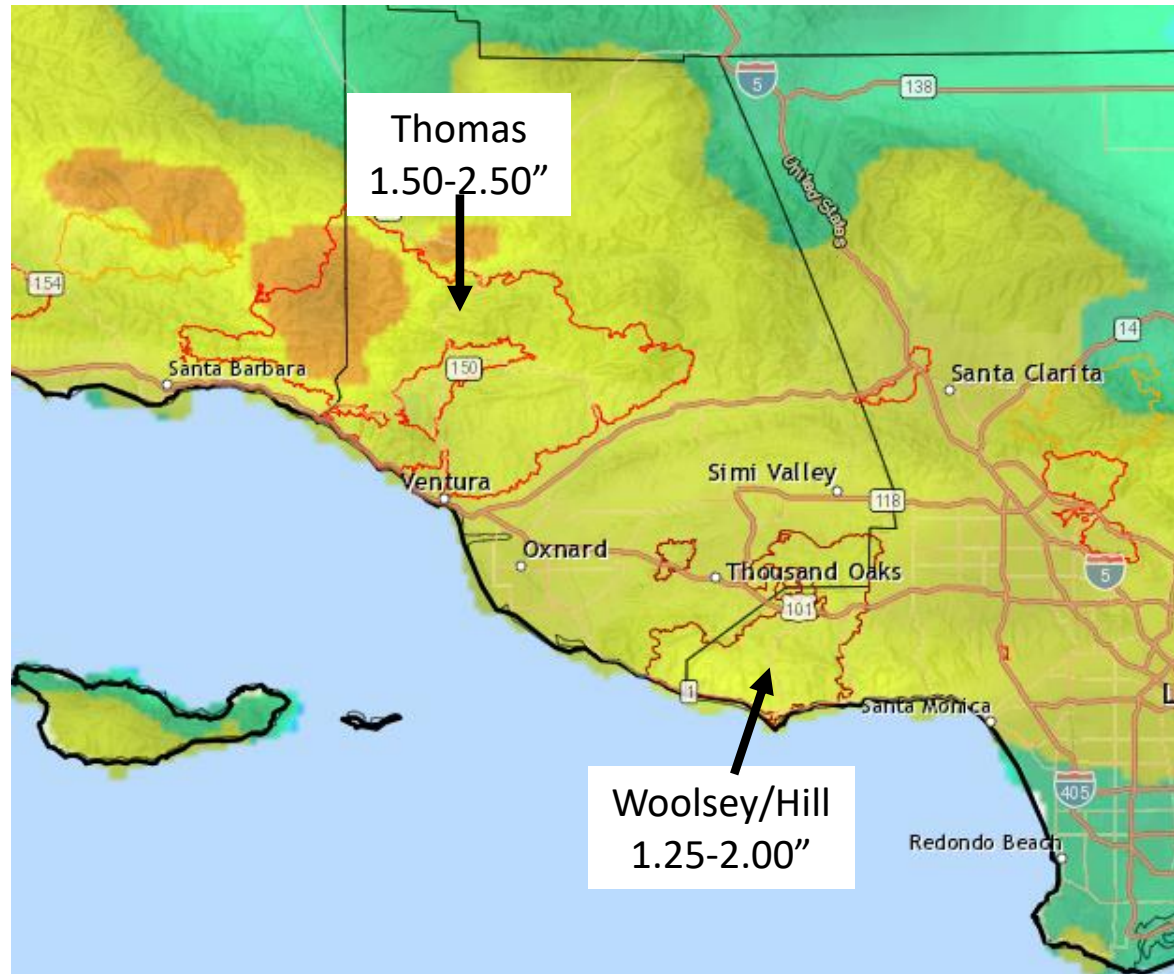


Monday

Precipitation (inches)



# Monday Storm Total Precipitation Forecast for Recent Burn Scar Areas



Locally heavy rain possible with minor debris flow impacts over southern CA.

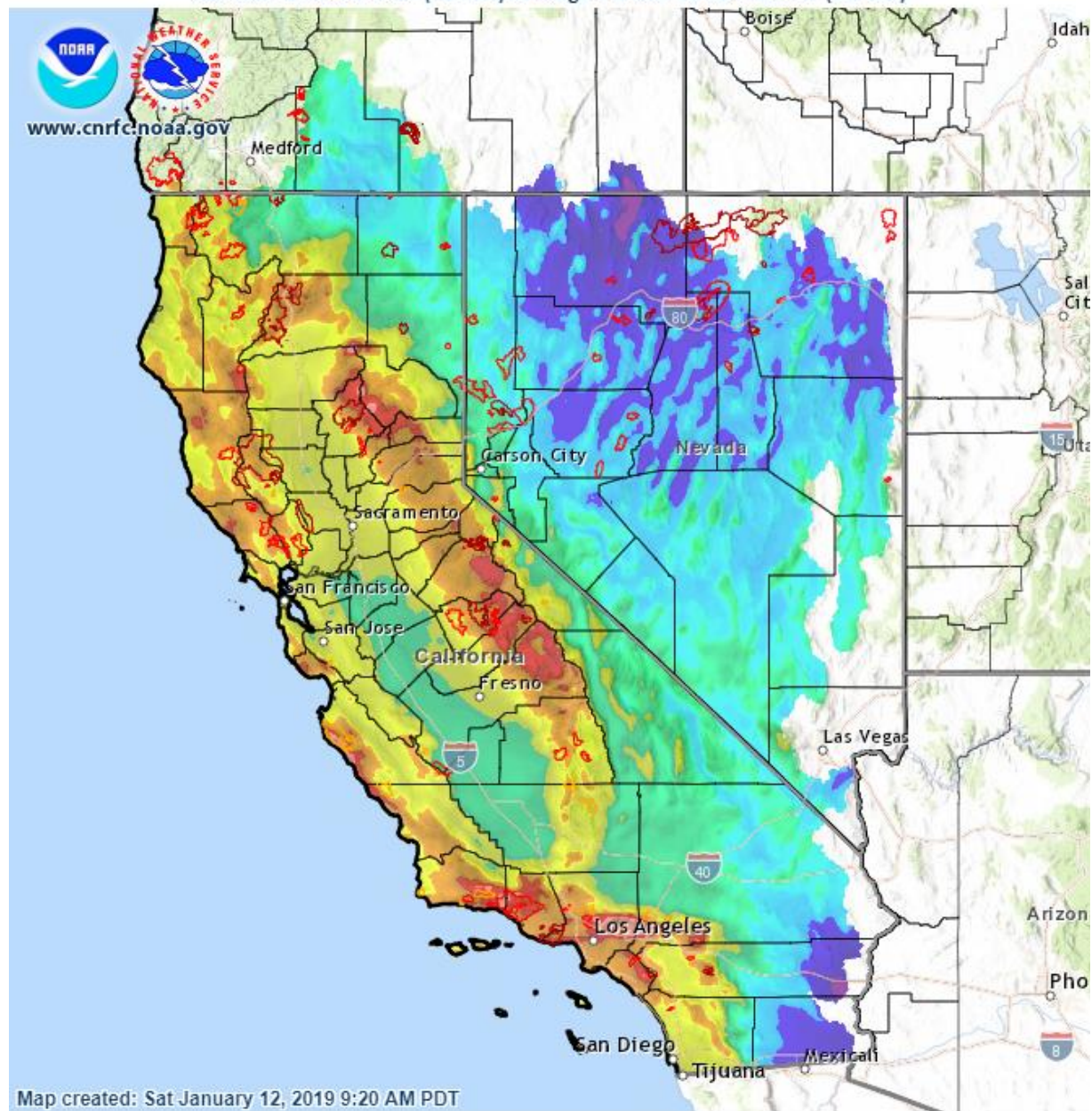
Precipitation (inches)





# 6-Day Precipitation Forecast

Sat Jan 12 04 AM PST (12/12Z) through Fri Jan 18 04 AM PST (18/12Z)



Map created: Sat January 12, 2019 9:20 AM PDT

Precipitation (inches)



# 6-10 Day Outlook (Jan 17-Jan 21)

## Temperatures

- Above normal temperatures favored across the state with low to moderate confidence.

## Precipitation

- Above normal precipitation favored statewide with moderate to high confidence

# 8-14 Day Outlook (Jan 19-Jan 25)

## Temperatures

- Above normal temperatures favored across the state with low to moderate forecast confidence

## Precipitation

- Equal chance of above or below normal precipitation across the northern half of the state. Below normal precipitation with low confidence



Information provided by:

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